

Work Order ID 71161

Thursday, June 23, 2011 11:10:35 AM



Page 1

Item ID:	D2529	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Washer					
Start Date:	6/23/2011	Start Qty:	250.00		Cust Item ID:	
Required Date:	6/30/2011	Req'd Qty:	250.00		Customer:	
Reference:						

Approvals:	Process Plan:	<u>C2</u>	Date:	<u>11/06/23</u>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D2529	Rev E								

100 PURCHASING 0.00
 Purchasing Memo 0.00
Purchasing Issue P/O: 14361 ☐ Possible Supplier: Acklands, P/N: PFS FW14S1

C2 11/06/23 250

110 Receive & Inspect for Damage & Mat'l Certs 0.00
 Packaging Memo 0.00
Packaging Ensure Material Release Note is attached

11/6/23 (250)

120 QC6- Inspect dimensions to drawing 0.00
 QC Memo 0.00
Quality Control

8/16/11

Locust
x233
8/16/11
QSP019

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 71161

Thursday, June 23, 2011 11:10:35 AM



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Item ID: D2529

Accept



Setup Start



Revision ID:

Stop



Item Name: Washer

Start Date: 6/23/2011 Start Qty: 250.00



Cust Item ID:

Required Date: 6/30/2011 Req'd Qty: 250.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 16

0.00



Packaging

Memo

0.00

Packaging

11/7/11 SP (250)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/7/11 SP (250)
CL11/07/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Thursday, June 23, 2011 11:10:33 AM

Work Order ID: 71161



Parent Item: D2529

Parent Item Name: Washer


Start Date: 6/23/2011

Required Date: 6/30/2011

Start Qty: 250.00

Required Qty: 250.00

Comments: IPP: C 01.09.18 Added purchasing info CB
IPP D 07.07.06 rev E dwg EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2529P  Washer		Purchased		No		100	Each	0.0000	1	250			



P. 4/6/25 (250)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

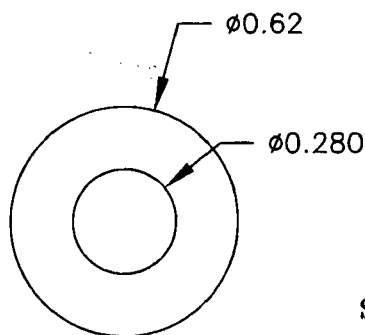
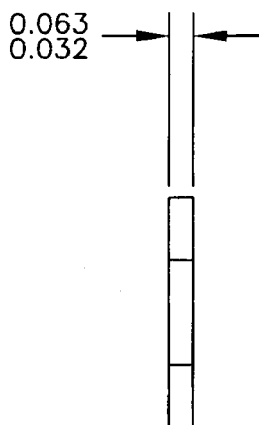
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2529	REV. E SHEET 1 OF 1
DATE 07.04.17		TITLE WASHER	SCALE 2:1
A	95.12.22	NEW ISSUE	
B	96:08:28	ADD SS	
C	97:03:24	RE-DESIGN, CHANGE MATERIAL SPEC.	
D	97.10.14	CHANGE THICKNESS (TSR A144)	
E	07.04.17	UPDATE DRAWING NOTES	

RELEASED
07.06.28 *[Signature]*



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 71161
CX11106123

D2529 WASHER

- 1) MATERIAL: AISI 303 OR AISI 304/316 STAINLESS STEEL
(REF DART MATERIAL SPEC M303R OR M304R)
- 2) POSSIBLE SUPPLIER: ACKLANDS, P/N: PFS FW14S1
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES 0.005 TO 0.010 MAX

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO14361

Purchase Order Date 6/23/2011

PO Print Date 6/23/2011

Page Number 1 of 1

Order From :

VC-ACK001

ACKLANDS - GRAINGER INC.
P.O. BOX 2970
WINNIPEG, MB R3C 4B5
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

613 632 2739

613 632 5386

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
CC 11/16/11

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D2529P	Washer	6/27/2011 Yes	250.00 Each	Yours ppd	\$0.0630	\$15.75
		Special Inst:	AS PER DWG D2529 REV. E B71161 PFS FW14S1				
2	PFSLNNM5S1	Lock Nut	6/27/2011 Yes	50.00 Each	Yours ppd	\$0.0800	\$4.00
		Special Inst:	AS PER DWG D3015 REV. B B71162 ACKLAND P/N: PFSLNNM5S1 OR FLMNO21-005-0000				
PO Total:							\$19.75

CERTIFICATE OF CONFORMITY
REQD UPON DELIVERY

Change Nbr: 1

Change Date: 6/23/2011

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

FORM 7989-